

## APRIL COLLECTING IN GEORGIA AND FLORIDA.

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(Continued from p. 305, vol. vii.)

We left Enterprise on the morning of the 20th, and arrived at our next stopping place, Jacksonville, in the afternoon. The next day was spent in collecting on the outskirts of Jacksonville, where we obtained some interesting material. The 22d we took an early train for Fernandina, which is about thirty-five miles from Jacksonville. The collecting on the ocean front was not of the best, so we retraced our steps to the fields that lie just outside of the town, and here we found excellent collecting. A late train in the evening brought us back to Jacksonville. The 23d we collected in the pine woods and along the banks of the St. Johns River. The electric lights in Jacksonville afforded us an opportunity to add many species which would not otherwise have been captured. During our short stay in the neighborhood of Jacksonville the following captures were made:

### ARACHNIDA.

- |   |   |
|---|---|
| Pencetia viridans <i>Htz.</i>           | Evarthrus americanus <i>Dej.</i>            |
| Hamatalina grisea <i>Keys.</i>          | "    nonnitens <i>Lec.?</i>                 |
| Anyphaena fragilis n. sp. <i>Banks.</i> | Loxandrus agilis <i>Dej.</i>                |
| Oxyopes salticus <i>Htz.</i>            | Platynus crenulatus                         |
| Icius palmarum <i>Htz.</i>              | Galerita janus <i>Fab.</i>                  |
| Dendryphantes octavus <i>Htz.</i>       | Pinacodera limbata <i>var. fuscata Dej.</i> |
| Phidippus miniatus <i>Pck.</i>          | Chlenius herbaceus <i>Chev.</i>             |
| Heteropoda venatoria <i>Linn.</i>       | "    erythropus <i>Germ.</i>                |
|   | "    niger <i>Rand.</i> [Lec.]              |
|   | "    tomentosus <i>var. amplus</i>          |

### ORTHOPTERA.

- Anisomorpha buprestoides *Stoll.*

### HOMOPTERA.

- Smilia camelus *Fab.*  
Ophiderma flaviguttata *Godg.*

### LEPIDOPTERA.

- Papilio ajax *var. telamonides Feld.*  
    "    asterias *Fab.*

### COLEOPTERA.

- Scarites subterraneus *Fab.*  
Pterostichus permundus *Say.?*  
    "    haldemani *Lec.*

- Selenophorus ellipticus *Dej.*  
Anisodactylus rusticus *Dej.*  
    "    agilis *Dej.*  
Laccophilus proximus *Say.*  
Bidessus affinis *Say.*  
Agabus n. sp.?  
Cybister fimbriolatus *Say.*  
Hydrophilus ovatus *G. and H.*  
    "    nimbatus *Say.*  
    "    striolatus *Lec.*  
Hydrocharis castus *Say.*  
Berosus pugnax *Lec.*  
Atheta sp.?  
    "    sp.?  
Quedius capucinus *Grav.*

Philonthus cautus <i>Er.</i>	Cryptocephalus bivius <i>Newm.</i>
Stenus arculus <i>Er.</i>	“ nanus <i>Fab.</i>
Pinophilus parvus <i>Lec.</i>	“ schreibersii <i>Suffr.</i>
Oxytelus insignitus <i>Graz.</i>	“ luteolus <i>Newm.</i>
Chilocorus bivulnerus <i>Muls.</i>	“ binominis <i>Newm.</i>
Exochomus contristatus <i>Muls.</i>	Pachybrachys carbonarius <i>Hald.</i>
“ tripustulata <i>DeG.</i>	“ limbatus <i>Newm.</i>
Brachyacantha ursina <i>var. basalis</i>	“ atomarius <i>Melsh.?</i>
Cardiophorus florida [ <i>Melsh.?</i> ]	Diachus auratus <i>Fab.</i>
Monocephidius lividus <i>DeG.</i>	Myochrous denticollis <i>Say.</i>
Melanotus insipiens <i>Say.</i>	Metachroma quercata <i>Fab.?</i>
Chalcophora georgiana <i>Lec.</i>	Colaspis brunnea <i>Fab.</i> [ <i>Dej.</i> ]
Chrysobothris floricola <i>Gory.</i>	“ “ <i>var. costipennis</i>
“ chrysoela <i>Ill.</i>	Oedionychis miniata <i>Fab.</i>
Actenodes acornis <i>Say.</i>	Haltica ignita <i>Ill.</i>
Agrilus ruficollis <i>Fab.</i>	Mantura floridana <i>Cr.</i>
Brachys ovata <i>Web.</i>	Odontota bicolor <i>Oliv.</i>
“ “ <i>var. tessellata Fab.</i>	“ rubra <i>Web.</i>
“ æruginosa <i>Gory.</i>	Chelymorpha argus <i>Licht.</i>
Atenius strigatus <i>Say.</i>	Bruchus exiguus <i>Horn.</i>
“ cylindrus <i>Horn.</i>	Epitragus tomentosus <i>Lec.</i>
Trox suberosus <i>Fab.</i>	Helops cisteloides <i>Germ.</i>
Diplotaxis subcostata <i>Blanch.</i>	Hymenorus communis <i>Lec.</i>
Polyphylla occidentalis <i>Linn.</i>	Asclera erythrocephala <i>Germ.</i>
Cotalpa lanigera <i>Linn.</i>	Epicauta strigosa <i>Gyll.</i>
Chalepus trachypgus <i>Burm.</i>	Pterocolus ovatus <i>Fab.</i>
Ligyris gibbosus <i>DeG.</i>	Attelabus nigripes <i>Lec.</i>
Criocephalus nubilus <i>Lec.</i>	Pandeletegus hilaris <i>Hbst.</i>
Elaphidion parallelum <i>Newm.</i>	Eudiagogus pulcher <i>Fab.</i>
Plectromerus dentipes <i>Oliv.</i>	Pissodes strobi <i>Peck.</i>
Goes debilis <i>Lec.</i>	Pachylobius picivorus <i>Germ.</i>
“ pulverulenta <i>Hald.</i>	Smicronyx n. sp.
Leptostylus aculiferus <i>Say.</i>	Otidocephalus myrmex <i>Hbst.</i>
Liopus cinereus <i>Lec.?</i>	Centrinus picumnus <i>Hbst.</i>
Ecyrus dasycerus <i>Say.</i>	“ rectirostris <i>Lec.</i>
Eupogonius tomentosus <i>Hald.</i>	“ cenfusus <i>Boh.</i>
Hippopsis lemniscata <i>Hald.</i>	Anthribus cornutus <i>Say.</i>
Chlamys plicata <i>var. tuberculata Kl.</i>	
Bassaricus lituratus <i>var. vittatus Suffr.</i>	

### HYMENOPTERA.

Mutilla dubitata *Beau.*

On the 24th, the Doctor's vacation having expired, he took the train for his home in the North, while his companion continued his journey to Gulf-Hammock on the Gulf coast of Florida. Four days were spent in collecting in the Hammock, when my leave of absence having also expired, I started for home. The following species were collected during my stay at Gulf-Hammock:

**ARACHNIDA.**

- Phidippus miniatus *Pck.*  
 " otiosus *Htz.*  
 Theridium stridrosus *Htz.*  
 Cœlotes sp. ?

**ODONATA.**

- Argia apicalis? *Say.*  
 " fumipennis *Ramb.*  
 Ischnura ramburii *Selys.*

**LEPIDOPTERA.**

- Agraulis vanillæ *Linn.* [*Strk.*  
 Limenitis disippus *var. floridensis*  
 Neonympha eurytris *Fab.*  
 " sosybius *Fab.*  
 Catopsilia eubule *Linn.*  
 Terias nicippe *Cram.*  
 Papilio ajax *var. telamonides Feld.*  
 " thoas *Linn.*  
 " asterias *Fab.*  
 " palamedes *Dru.*  
 " philenor *Linn.*  
 Pamphila campestris *Bdv.*  
 " phylæus *Dru.*  
 " brettus *Bd.-Lec.*  
 " otho *S and A.*  
 " maculata *Edw.*  
 " fusca *G. and R.*  
 Eudamus proteus *Linn.*  
 Enyo lugubris *Linn.*  
 Chærocampa tersa *Linn.*  
 Philampelus vitis *Linn.*  
 Protoparce celeus *Hbn.*  
 " cingulata *Fab.*  
 Crocota rubicundaria *Hbn.*

- Mamestra landabilis *Gn.*  
 Galgula subpartita *Gn.*

**DIPTERA.**

- Tabanus americanus *Forstl.*  
 " lineola *Fab.*  
 " fuscopunctatus

**COLEOPTERA.**

- Pasimachus subsulcatus *Say.*  
 Pterostichus obsoletus *Say.*  
 Chlæninus æstivus *Say.*  
 Gyrimus minutus *Fab.*  
 " elevatus *Lec.*  
 Silpha inæqualis *Fab.*  
 " americana *Linn.*  
 Hololepta quadridentata *Fab.*  
 Hister carolinus *Payk.*  
 Epierus pulicarius *Er.*  
 Brachypeplus glaber *Lec.*  
 Chalcophora virginiensis *Dru.*  
 Passalus cornutus *Fab.*  
 Phanæus igneus *MacL.*  
 Goes debilis *Lec.*  
 " pulverulenta *Hald.*  
 Donacia piscatrix *Lac.*  
 Trirhabda tomentosa *Linn.*  
 Nyctobates pennsylvanica *var. barbata Knoch.*  
 Tribolium ferrugineum *Fab.*  
 Epicauta strigosa *Gyll.*  
 Pachnæus distans *Horn.*  
 Otidoccephalus myrmex *Hbstl.*  
 Conotrachelus pusillus  
 Eupsalis minuta *Dru.*  
 Rhynchophorus eruentatus *Fab.*  
 Phœnicobius chamæropis *Lec.*

During our entire stay in Georgia and Florida not a drop of rain fell, or had any fallen for several weeks previous to our arrival. The weather was excessively hot during the day, but the nights for the most part were cool. To Messrs. Schwarz, Fernald, Hulst, Fox, Calvert, Skinner, Seiss, Banks, Johnson and others, our thanks are due for their kindness in determining a large part of the material collected.

**ERRATA.**

In the first part of article on April collecting in Georgia and Florida, which appeared in Dec. NEWS, the following corrections should be made.

*Lebia viridipennis* Dej. should be *Lebia analis* Dej.

*Dibolia vincla* should be *Diabrotica vincla* Lec.

*Lema collaris* Say collected at Jacksonville, not at Enterprise.

*Colydiidæ* nov. gen. n. sp. collected at Enterprise not at Savannah.